From: Patel, Minesh
To: Ogulei, David
Subject: NSR list update

**Date:** Tuesday, February 26, 2013 3:17:03 PM

Here is the write-up for the Koppers Industries as talked about earlier. Let me know if you need additional information. Thanks.

**Koppers Industries, Inc. (Chicago, Cook Co.), Netting Project;** Koppers proposes to revise its construction permit for New Tube Heater for Tar Distillation System #2, which was issued on June 14 2012. The permit allowed installation of a new heater which would replace the existing heater for the system. The new heater would use natural gas and process gas from distillation process as its fuel. The original construction permit for new heater was a netting project for SO<sub>2</sub> emissions. The project resulted in net increase of 28.7 tons per year for SO<sub>2</sub> emission. Recent waste gas analysis at the plant indicates higher sulfur content in waste gas then previously calculation, which were based on the analysis last performed in 1985. Using this more recent test data, Koppers have now proposed to update its previously issued permit. The revised permit would result in higher SO<sub>2</sub> emissions for the Tar Distillation System #2 then currently permitted. However, the net increase in SO<sub>2</sub> emission associated the project is expected to be less than significant, i.e., less than 40 tons per year.